5

10

15

20

25

## **ABSTRACT**

## **NOVEL IL-5 INHIBITING 6-AZAURACIL DERIVATIVES**

The present invention is concerned with the compounds of formula

$$\begin{array}{c|c}
 & R^4 \\
 & R^1 \\
 & R^2 \\
 & N \\
 & N \\
 & N
\end{array}$$
(I)

the N-oxides, the pharmaceutically acceptable addition salts and the stereochemically isomeric forms thereof, p and q are 0, 1, 2, 3 or 4 and q is also 5; X is O, S, NR<sup>3</sup> or a direct bond; R<sup>1</sup> is hydrogen, hydroxy, halo, optionally substituted amino, optionally substituted C<sub>1-6</sub>alkyl, C<sub>1-6</sub>alkyloxy, C<sub>3-7</sub>cycloalkyl or aryl; R<sup>2</sup> is aryl, Het<sup>1</sup>, C<sub>3-7</sub>cycloalkyl, optionally substituted C<sub>1-6</sub>alkyl; and if X is O, S or NR<sup>3</sup>, then R<sup>2</sup> may also be a carbonyl or thiocarbonyl linked substituent; R<sup>3</sup> is hydrogen or C<sub>1-4</sub>alkyl; R<sup>4</sup> and R<sup>5</sup> independently are optionally substituted C<sub>1-6</sub>alkyl, halo, hydroxy, mercapto, C<sub>1</sub>-6alkyloxy, C<sub>1</sub>-6alkylthio, C<sub>1</sub>-6alkylcarbonyloxy, aryl, cyano, nitro, Het<sup>3</sup>, R<sup>6</sup> or NR<sup>7</sup>R<sup>8</sup>; R<sup>6</sup> is substituted sulfonyl or sulfinyl; R<sup>7</sup> and R<sup>8</sup> are hydrogen, optionally substituted C<sub>1-4</sub>alkyl, aryl, a carbonyl or thiocarbonyl linked substituent, C<sub>3-7</sub>cycloalkyl, Het<sup>3</sup> and R<sup>6</sup>; R<sup>9</sup> and R<sup>10</sup> are each independently selected from hydrogen, optionally substituted C<sub>1-4</sub>alkyl, phenyl, a carbonyl or thiocarbonyl linked substituent, C<sub>3-</sub> 7cycloalkyl, Het<sup>3</sup> and R<sup>6</sup>; R<sup>11</sup> is hydroxy, mercapto, cyano, nitro, halo, trihalomethyl, C<sub>1</sub>-4alkyloxy, carboxyl, C<sub>1</sub>-4alkyloxycarbonyl, trihaloC<sub>1</sub>-4alkylsulfonyloxy, R<sup>6</sup>, NR<sup>7</sup>R<sup>8</sup>, C(=O)NR<sup>7</sup>R<sup>8</sup>, aryl, aryloxy, arylcarbonyl, C<sub>3-7</sub>cycloalkyl, C<sub>3-7</sub>cycloalkyloxy, phthalimide-2-yl, Het<sup>3</sup> and C(=0)Het<sup>3</sup>; R<sup>12</sup> and R<sup>13</sup> are each independently selected from hydrogen, optionally substituted C<sub>1-4</sub>alkyl, phenyl, a carbonyl or thiocarbonyl linked substituent, C<sub>3-</sub> 7cycloalkyl and R<sup>6</sup>; aryl is optionally substituted phenyl; Het<sup>1</sup>, Het<sup>2</sup> and Het<sup>3</sup> are optionally substituted heterocycles; to processes for their preparation and compositions comprising them. It further relates to their use as a medicine.